

[Go to Product page](#)

Datasheet for ABIN1739994

anti-TETR antibody (AA 25-75)

Overview

Quantity:	100 µg
Target:	TETR
Binding Specificity:	AA 25-75
Reactivity:	E. coli
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide made to an internal portion of Escherichia coli TetR protein (between residues 25-75) [UniProt P04483]
Isotype:	IgG
Purification:	Purified

Target Details

Target:	TETR
Alternative Name:	TetR (TETR Products)
Background:	The 23 kDa Tet repressor protein (TetR) regulates transcription of a family of tetracycline resistance determinants in Gram-negative bacteria. The Tet system is the most widely used regulatory system for conditional gene expression in eukaryotic cells. TetR can be used for that purpose in some organisms without further modifications. In mammals and in a large variety of

Target Details

other organisms, however, eukaryotic transcriptional activator or repressor domains are fused to TetR to turn it into an efficient regulator.

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.
The following are guidelines only :
- WB : 1/100

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, glycerol 30 % , Sodium azide 0.02 %

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C

Storage Comment: Short term storage at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.

Expiry Date: 6 months